

Teachers (1 to 5 Years of Experience)

T-Value Effects for
End of Course / Gateway Tests

Tennessee Higher Education Study
2008 Teacher T-Value of Effects for EOC/Gateway Tests

Subject: Algebra I
New Teachers Defined as Having 1-5 Years of Experience

	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
Austin Peay State University	40.00	60.00	10
Carson-Newman College	50.00	50.00	8
East Tennessee State University	40.00	60.00	5
Lee College	62.50	37.50	8
Lincoln Memorial University	33.33	66.67	6
Maryville College	63.64	36.36	11
Middle Tennessee State University	56.25	43.75	16
Milligan College	33.33	66.67	6
Tennessee Technological University	28.57	71.43	28
Tennessee Wesleyan College	83.33	16.67	6
Trevecca Nazarene University	100.0	0.00	5
University of Memphis	50.00	50.00	18
University of Tennessee, Chattanooga	100.0	0.00	7
University of Tennessee, Knoxville	71.88	28.13	32
University of Tennessee, Martin	60.00	40.00	5
Notes Institutions not included with fewer than 5 teachers.			

Tennessee Higher Education Study
2008 Teacher T-Value of Effects for EOC/Gateway Tests

Subject: Biology I
New Teachers Defined as Having 1-5 Years of Experience

	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
Austin Peay State University	14.29	85.71	7
East Tennessee State University	57.14	42.86	7
Freed-Hardeman College	42.86	57.14	7
Lincoln Memorial University	55.56	44.44	9
Middle Tennessee State University	63.64	36.36	11
Tennessee Technological University	56.25	43.75	16
University of Memphis	54.55	45.45	11
University of Tennessee, Chattanooga	38.46	61.54	13
University of Tennessee, Knoxville	23.53	76.47	17
University of Tennessee, Martin	42.86	57.14	7
Notes Institutions not included with fewer than 5 teachers.			

Tennessee Higher Education Study
2008 Teacher T-Value of Effects for EOC/Gateway Tests

Subject: English I
New Teachers Defined as Having 1-5 Years of Experience

	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
Austin Peay State University	25.00	75.00	8
Christian Brothers University	40.00	60.00	5
East Tennessee State University	62.50	37.50	8
Freed-Hardeman College	60.00	40.00	5
Lee College	16.67	83.33	6
Lincoln Memorial University	50.00	50.00	14
Maryville College	50.00	50.00	6
Middle Tennessee State University	34.62	65.38	26
Tennessee Technological University	50.00	50.00	14
University of Memphis	63.64	36.36	11
University of Tennessee, Chattanooga	50.00	50.00	12
University of Tennessee, Knoxville	24.00	76.00	25
University of Tennessee, Martin	37.50	62.50	8
Notes Institutions not included with fewer than 5 teachers.			

Tennessee Higher Education Study
2008 Teacher T-Value of Effects for EOC/Gateway Tests

Subject: English II
New Teachers Defined as Having 1-5 Years of Experience

	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
Austin Peay State University	66.67	33.33	9
Carson-Newman College	42.86	57.14	7
Christian Brothers University	40.00	60.00	5
East Tennessee State University	45.45	54.55	11
Lincoln Memorial University	66.67	33.33	6
Maryville College	83.33	16.67	6
Middle Tennessee State University	62.50	37.50	24
Milligan College	20.00	80.00	5
Tennessee Technological University	53.85	46.15	13
University of Memphis	73.33	26.67	15
University of Tennessee, Chattanooga	80.00	20.00	10
University of Tennessee, Knoxville	34.62	65.38	26
University of Tennessee, Martin	37.50	62.50	8
Notes Institutions not included with fewer than 5 teachers.			

Tennessee Higher Education Study
2008 Teacher T-Value of Effects for EOC/Gateway Tests

Subject: Physical Science
New Teachers Defined as Having 1-5 Years of Experience

	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
Austin Peay State University	0.00	100.0	6
Middle Tennessee State University	50.00	50.00	8
Tennessee Technological University	33.33	66.67	15
University of Memphis	38.46	61.54	13
University of Tennessee, Chattanooga	22.22	77.78	9
University of Tennessee, Knoxville	35.71	64.29	14
University of Tennessee, Martin	28.57	71.43	7
Notes Institutions not included with fewer than 5 teachers.			

Tennessee Higher Education Study 2008 Teacher T-Value of Effects for EOC/Gateway Tests Subject: US History New Teachers Defined as Having 1-5 Years of Experience			
	Position in State Distribution		
Institution	Percentage Below State Average	Percentage Above State Average	Number of Teachers in Institution
East Tennessee State University	57.14	42.86	7
Freed-Hardeman College	83.33	16.67	6
Lee College	55.56	44.44	9
Lincoln Memorial University	40.00	60.00	5
Middle Tennessee State University	38.89	61.11	18
Milligan College	71.43	28.57	7
Tennessee State University	60.00	40.00	5
Tennessee Technological University	63.16	36.84	19
University of Memphis	45.45	54.55	11
University of Tennessee, Chattanooga	50.00	50.00	6
University of Tennessee, Knoxville	4.55	95.45	22
University of Tennessee, Martin	70.00	30.00	10
Notes Institutions not included with fewer than 5 teachers.			